

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17	(melanom\$3 OR cancer\$4 OR carcinom\$3 OR sarcom\$3 OR (skin NEAP5 (lesion OR disease OR condition OR illness))) AND ((microneedle OR (micro ADJ needle) OR spike) SAME electrode SAME (stratum ADJ2 (corne\$3 OR germinativum))) AND (impedance OR current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 08:35
L2	17	(melanom\$3 OR cancer\$4 OR carcinom\$3 OR sarcom\$3 OR (skin NEAP5 (lesion OR disease OR condition OR illness))) AND ((microneedle OR (micro ADJ needle) OR spike) SAME electrode SAME (stratum ADJ2 (corne\$3 OR germinativum))) AND 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 08:37
L3	59	((microneedle OR (micro ADJ needle) OR spike) SAME electrode SAME (stratum ADJ2 (corne\$3 OR germinativum))) AND (impedance OR current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 08:40
L4	59	((microneedle OR (micro ADJ needle) OR spike) SAME electrode SAME (stratum ADJ2 (corne\$3 OR germinativum))) AND 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 08:40
L6	1	(US-6922586-\$).did.	USPAT	OR	ON	2008/12/08 09:24
L7	1	(microneedle OR (micro ADJ needle) OR spike OR needle OR penetrat\$5) AND 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 09:24
L8	29	(US-20030216661-\$ or US-20030078482-\$ or US-20020123694-\$ or US-20040127780-\$ or US-20040152997-\$ or US-20040210122-\$ or US-20050203436-\$ or US-20060100488-\$ or US-20040054393-\$).did. or (US-5353802-\$ or US-6334856-\$ or US-3949736-\$ or US-6922586-\$ or US-6788966-\$ or US-6122544-\$ or US-5697369-\$ or US-7103398-\$ or US-6501976-\$ or US-6622035-\$ or US-6379324-\$ or US-6451240-\$ or US-6471903-\$ or US-6565532-\$ or US-6652478-\$ or US-6931277-\$ or US-7416541-\$).did. or (US-5890489-\$ or EP-553187-\$ or WO-9939627-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/12/08 09:40

L9	16	("20030216661"   "20040152997"   "20050203436"   "20060100488"   "5036861"   "5115133"   "5148091"   "5179951"   "5222496"   "5353802"   "5433197"   "5508203"   "6334856"   "6788966"   "6922586"   "7103398"). PN.	US-PGPUB; USPAT	OR	OFF	2008/12/08 09:40
L11	17	8 NOT 9	US-PGPUB; USPAT	OR	OFF	2008/12/08 09:41
S37	19	(US-20030216661-\$ or US-20030078482-\$ or US-20020123694-\$ or US-20040127780-\$ or US-20040152997-\$ or US-20040210122-\$ or US-20050203436-\$ or US-20060100488-\$).did. or (US-5353802-\$ or US-6334856-\$ or US-3949736-\$ or US-6922586-\$ or US-6788966-\$ or US-6122544-\$ or US-5697369-\$ or US-7103398-\$).did. or (US-5890489-\$ or EP-553187-\$ or WO-9939627-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/12/08 00:01
S38	16	("20030216661"   "20040152997"   "20050203436"   "20060100488"   "5036861"   "5115133"   "5148091"   "5179951"   "5222496"   "5353802"   "5433197"   "5508203"   "6334856"   "6788966"   "6922586"   "7103398"). PN.	US-PGPUB; USPAT	OR	OFF	2008/12/08 00:04
S39	19	(US-20030216661-\$ or US-20030078482-\$ or US-20020123694-\$ or US-20040127780-\$ or US-20040152997-\$ or US-20040210122-\$ or US-20050203436-\$ or US-20060100488-\$).did. or (US-5353802-\$ or US-6334856-\$ or US-3949736-\$ or US-6922586-\$ or US-6788966-\$ or US-6122544-\$ or US-5697369-\$ or US-7103398-\$).did. or (US-5890489-\$ or EP-553187-\$ or WO-9939627-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/12/08 07:48
S40	7	(melanom\$5 OR cancer\$6 OR carcinom\$5 OR sarcom\$5 OR (skin NEAR5 (lesion OR disease OR condition OR illness))) AND ((microneedle OR (micro ADJ needle) OR spike) SAME electrode SAME (stratum ADJ2 (corne\$3 OR germinativum))) AND (impedance OR current) AND (600/300,301,306,309,345-366,372-397,546,547,481,557).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 07:57
S41	8	(melanom\$5 OR cancer\$6 OR carcinom\$5 OR sarcom\$5 OR (skin NEAR5 (lesion OR disease OR condition OR illness))) AND ((microneedle OR (micro ADJ needle) OR spike) SAME electrode SAME (stratum ADJ2 (corne\$3 OR germinativum))) AND (impedance OR current) AND ("600"/\$).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 07:59

S42	21	((microneedle OR (micro ADJ needle) OR spike) SAME electrode SAME (stratum ADJ2 (corne\$3 OR germinativum))) AND (impedance OR current) AND ("600"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 07:59
S43	57	((microneedle OR (micro ADJ needle) OR spike) SAME electrode) AND (stratum ADJ2 (corne\$3 OR germinativum)) AND ("600"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 08:19
S44	36	S43 NOT S42 NOT S41 NOT S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 08:19

12/8/08 9:44:14 AM

C:\Documents and Settings\NNatnithihadha\My Documents\EAST\Workspaces\FY2007\10682372.wsp